

Science Lab Safety Rules

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Following Directions

While in the science laboratory, it is very important to follow all directions. If you are ever in doubt on how to proceed, ask your teacher! This is perhaps the most important science laboratory safe operating procedure.



Fire Safety

One of the major concerns in the science laboratory is the use of a bunsen burner or alcohol lamp. Both involve the use of fire and flame. Remember that to use such equipment is a privilege. Make sure you use gloves if picking up a warm or hot object. Do not place body parts into a flame. Make sure you know where to turn off the gas. Long hair should be tied back and long sleeve should be rolled up.



Glassware Safety

Glassware is vital to doing good science. If not handled with care, glassware can cause serious harm. Notify your teacher if you break glassware. Dispose of broken glass in the appropriate container. Remember that to use such equipment is a privilege.



Sharp Instrument Safety

Sharp instruments are needed in the lab. You must never use or pretend to use it on yourself or someone else. Remember that to use such equipment is a privilege.



Eye Safety

Often labs require that you wear safety glasses. The purpose of such glasses is to prevent damage to your vision. If something should get into your eyes, make sure you let your teacher know. The glasses shown here are for impact safety. Safety goggles that are vented should be used when working with chemicals. Alcohol wipes should be used to clean the goggles before using. Remember that to use such equipment is a privilege.



Electrical Safety

Many labs involve the use of electrical devices. When you plug in such electrical equipment, make sure you include the ground plug (round). Hold the plug firmly by the insulating cover when plugging it in or unplugging it. NEVER unplug an electrical device by pulling on its cord! Remember that to use such equipment is a privilege.



Chemical Safety

Often labs involve the use of chemicals. Please be careful to keep chemicals off your skin and out of your mouth and eyes. If you get any chemical on your skin or in your eyes, INFORM your teacher immediately! Remember that to use such chemicals is a privilege.

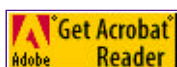


Animal Safety

Occasionally you will encounter animals in the science lab. Please be careful to keep from being bitten. If an animal bites you while in the lab, INFORM your teacher immediately! Remember that to handle animals is a privilege.

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